## Interim Guidance on Case Definitions to be Used For Investigations of Novel Influenza A (H1N1) Cases\*

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This document provides interim guidance for state and local health departments conducting investigations of human cases of novel influenza A (H1N1) virus (formerly referred to as swine-origin influenza virus). The following case definitions are for the purpose of public health investigations of suspected, probable, and confirmed cases of swine-origin influenza A (H1N1) virus infection.

Influenza-like-illness (ILI) is defined as fever with cough or sore throat.

## Case Definitions for Infection with Novel Influenza A (H1N1) Virus

A <u>confirmed case</u> of novel influenza A (H1N1) virus infection is defined as a person with an influenza-like illness with laboratory confirmed novel influenza A (H1N1) virus infection by one or more of the following tests:

- 1. real-time RT-PCR
- 2. viral culture

A probable case of novel influenza A (H1N1) virus infection is defined as a person with an influenza-like-illness who is

• positive for influenza A, but negative for human H1 and H3 by influenza RT\_PCR

## **Optional:**

A *suspected* case of novel influenza A (H1N1) virus infection is defined as a person who does not meet the confirmed or probable case definition, and is not novel H1N1 test negative, and is/has:

• a previously healthy person < 65 years hospitalized for ILI

OR

ILI and resides in a state without confirmed cases, but has traveled to a state or country where there are one or more confirmed or
probable cases

OR

• ILI and has an epidemiologic link in the past 7 days to a confirmed case or probable case

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